

# Family datasheet

## Worker



### Product description

Modern recessed lamp with excellent lighting properties. Suitable for lighting offices, corridors and design spaces. The lamp uses the most modern LED technology, which makes the lamp powerful and economical.



LED 220-240 V 50-60 Hz IP20    UGR < 19

### Technical description

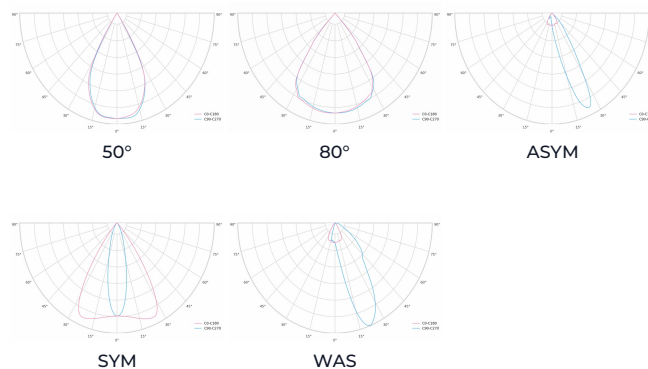
|                   |                            |
|-------------------|----------------------------|
| Mains voltage     | 220 - 240V AC, 50/60Hz     |
| Connection method | Screw terminal             |
| IP rating         | 20                         |
| Protection class  | II                         |
| Light source      | LED                        |
| Switching type    | Non-dimmable , DALI        |
| CRI               | 80, 90                     |
| CCT               | 2700K, 3000K, 3500K, 4000K |
| Lumen output      | 669-1535 lm                |
| Efficiency        | Up to 122 lm/W             |
| Power consumption | 8-13 W                     |

|                            |               |
|----------------------------|---------------|
| Optical system             | Lenses        |
| Optical part material      | PMMA          |
| Housing material           | Steel         |
| Surface finish             | Powder coated |
| Ambient temperature        | 0 to +25°C    |
| Service lifetime (L80 B10) | 50 000h       |
| Warranty                   | 5 years       |

### Dimensions



### Light distribution curves



## Available housing colors



RAL 9005



RAL 9003

## Product codes

The technical specifications of the luminaire are determined through the combination of these attributes, which result in a unique product code.

Order code example: **WOR-L-830-1-50-BL**

| Attribute          | Value           | Code |
|--------------------|-----------------|------|
| Model              | Worker          | WOR- |
| Version            | S               | S    |
|                    | M               | M    |
|                    | L               | L    |
| CCT                | 2700k (CRI 90+) | 927  |
|                    | 3000k (CRI 80+) | 830  |
|                    | 3000k (CRI 90+) | 930  |
|                    | 3500k (CRI 90+) | 935  |
|                    | 4000k (CRI 80+) | 840  |
|                    | 4000k (CRI 90+) | 940  |
| Dimming            | Non-dimmable    | 1    |
|                    | DALI            | 2    |
| Light distribution | 50°             | 50   |
|                    | 80°             | 80   |
|                    | ASYM            | ASYM |
|                    | SYM             | SYM  |
|                    | WAS             | WAS  |
| Housing Color      | Black           | BL   |
|                    | White           | WH   |